Hospital Responsibilities for Pregnant Women & Babies

- **REVIEW** Hepatitis B surface antigen (HBsAg) test result for pregnant woman's current pregnancy (*Do not rely on handwritten or transcribed results*)
- VERIFY results are in labor and delivery record and in infant's hospital record (or a link to mom's results)
- **TEST STAT at delivery** Women who do not have an HBsAg test for this pregnancy or women who are HBsAg-negative but are at high-risk of infection (e.g., immigrant from endemic area, more than one sex partner in previous 6 months, evaluated or treated for sexually transmitted disease, partner of or recent or current injection-drug user, household, or sexual contact of HBsAg-positive person, incarcerated, hemodialysis patient, or had clinical hepatitis since previous testing)

If POSITIVE:

- **GIVE** the baby single antigen hepatitis B (hepB) vaccine and hepatitis B immune globulin (HBIG) **w/in** 12 hours of birth*
- RECORD date and status of mom's HBsAg result on Newborn Screening (NBS) Card, and SUBMIT to state
- RECORD date and time of HBIG and hepB vaccine administration on:
 - Infant's medical record, and
 - o Immunization card for parent

If NEGATIVE:

- GIVE medically stable infants single antigen hepB vaccine w/in 24 hours of birth*
- RECORD date and status of mom's HBsAg result on NBS Card, and SUBMIT to state
- RECORD date and time of hepB vaccine administration on:
 - o Infant's medical record, and
 - Immunization card for parent

If UNKNOWN:

- TEST pregnant woman STAT for HBsAg
- FOLLOW protocol based on pregnant woman's test results
- **SUBMIT** completed <u>Hepatitis B Case Report-Infant/Contact Form</u> to Perinatal Hepatitis B Prevention Program (PHBPP) **NEW electronic fax is 517-763-0470**.

*If the infant was **safely surrendered**, provide the same prophylaxis as those babies born to HBsAg-positive women, or refer to "if negative" or "if unknown" as directed above.

For more information, call the PHBPP at 517-388-4815, 517-897-3236 or 517-242-8319.